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## UTILITY **PATENT APPLICATION** TRANSMITTAL

Attorney Docket No.		Vo.	NTP-116US
First Inventor Yor		Yon	g Qiu
Title	ORGAN ENCAPS	IC LIC	GHT-EMITTING DEVICES AND THEIR TION METHOD AND APPLICATION OF THIS METHOD

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) EV 325927071 US Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or 1. 🖂 Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing 8. Nucleotide and/or Amino Acid Sequence Submission 2. Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Form (CRF) з. 🖂 Specification 25 [Total Pages b. Specification Sequence Listing on: (preferred arrangement set forth below ☐ CD-ROM or CD-R (2 copies); or - Descriptive title of the Invention □ paper - Cross References to Related Applications - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention 9. Assignment Papers (cover sheet & document(s)) - Brief Summary of the Invention - Brief Description of the Drawings ( if filed) 10. 37 C.F.R.§3.73(b) Statement ☐ Power of Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) Drawing(s) (35 U.S.C.113) [Total Sheets 12. Information Disclosure Statement (IDS)/PTO-1449 Citations 5. Unexecuted Oath or Declaration [Total Pages 3 13. Preliminary Amendment a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503) (for a continuation/divisional with Box 18 completed) (Should be specifically itemized) DELETION OF INVENTOR(S) 15. 🔲 Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: Certificate of Mailing by Express Mail 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional Continuation-in-part (CIP) of prior application No: \_\_\_/ Prior application information Group / Art Unit: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS OR Correspondence address below Name Address City State Zip Code Country Telephone Name (Print/Type) Lowell L. Carson Registration No. (Attorney/Agent) 48,548 Signature Date November 24, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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FEE TRANSMITTAL	Application Number	To Be Assigned	
for FY 2004	Filing Date	Herewith	
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Yong Qiu	
M Applicant plains amall antity status Cos 27 OFD 4 07	Examiner Name		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit		

TOTAL AMOUNT OF PAYMENT (\$) 403					Attorney Docket No. NTP-116US							
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)							
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None Order				3. ADDITIONAL FEES Large Entity Small Entity								
Deposit Account:					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit					1051	130	2051	65	Surcharge - late filing fee or oath			
Accor Numb Depo	er	18-03	350				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Accor Name	ınt	Ratne	erPrestia	) 			1053	130	1053	130	Non-English specification	L
The Commissioner is authorized to: (check all that apply)						1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
		s) indicat		N			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
□ Credit any overpayments     □ Charge any additional fee(s) during the pendency of this application     □ Charge fee(s) indicated below, except for the filing fee to the					1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
abo	ve-identi	ified depo	osit acco	ount.	•		1251	110	2251	55	Extension for reply within first month	
			FEE C	ALCULATION			1252	420	2252	210	Extension for reply within second month	
1.	BASIC F	ILING FE	E				1253	950	2253	475	Extension for reply within third month	
Large E	ntity	Small E	ntity				1254	1,480	2254	740	Extension for reply within fourth month	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descript	on	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001	770	2001	385	Utility filing fee	• [	385	1401	330	2401	165	Notice of Appeal	
1002	340	2002	170	Design filing f	1		1402	330	2402	165	Filing a brief in support of an appeal	
_1003 _1004	530 750	2003 2004	265 385	Plant filing fee			1403	290	2403	145	Request for oral hearing	
1004	160	2004	80	Reissue filing Provisional fill	3		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
					1452	110	2452	55	Petition to revive – unavoidable			
		St	JBTOTA	L (1)	L	(\$) 385	1453	1,330	2453	665	Petition to revive – unintentional	
2. EXT	RA CLAI	M FEES	FOR U	FILITY AND F		_	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Fee from Fee Claims below Paid		Fee Paid	1502	480	2502	240	Design issue fee					
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Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descr	ption		8021	40	8021	40	Recording each patent assignment per	
1202 1201	18 86	2202 2201	9		xcess of 20 nt claims in e	xcess of 3	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection (37 CFR § 1.129(a))	
1203	290	2203	145	Multiple de	pendent clair independent	m, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1204	86	2204	43	original pat	ent	ess of 20 and	1801	770	2801	385	Request for Continued Examination (RCE)	
1205	18	2205	9	over origin		ess of 20 and	1802	900	1802	900	Request for expedited examination of a design application	
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**Or nun	nhar nraviv	nuelv naid	if greater	r For Reissues	see ahove		*Redu	uced by	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$) 0	

SUBMITTED BY			· · · · · · · · · · · · · · · · · · ·	Со	mplete (if applicable)	
Name (Print/Type)	Lowell L. Carson	Registration No. Attorney/Agent)	48,548	Telephone	610-407-0700	
Signature	- Carl	A Sant		Date	November 24, 2003	

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Applicant(s): Yong Qiu et al.					
Serial No. Filing Date Examiner					
Herewith					
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n (with Utility Patent Applic	cation Transmittal and all of the	documents indicated			
	,				
(Identify type	of correspondence)				
	Kathleen Libby (Typed or Printed Name of Person Matter) (Signature of Person Matter) EV 325927071 US	erson Mailing Correspondence)  Mailing Correspondence)  Mailing Correspondence)			
Note: Each paper must ha	ave its own certificate of mailing.	•			
	Filing Date Herewith HT-EMITTING DEVICES A IETHOD  lowing correspondence:  (with Utility Patent Applicated)  (Identify types)  Quality types (Identify types) (	Filing Date Examiner Herewith  HT-EMITTING DEVICES AND THEIR ENCAPSULATION IETHOD  Howing correspondence: In (with Utility Patent Application Transmittal and all of the ed)  (Identify type of correspondence) In (united States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail Post Office to Addressed to: In (Identify type of correspondence)  E United States Postal Service "Express Mail			